

PTO/SB/05 (11-00)

Please type a plus sign (+) inside this box \rightarrow	+
i lease type a plus sign (+) inside this box ->	

Please type a plus sign (+) inside this box

Approved for use through 10/31/2002. OMB 0651-0032

Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

UTILITY	Attorney Docket No.:	rney Docket No.: 2002.ALC		
PATENT APPLICATION	First Inventor:	Rodrigues, et. al.		
TRANSMITTAL	Title:	HYDROPHOBE-AMINE GRAFT COPOLYMER		
nly for new nonprovisional applications under 37 CFR 1.53(b)	Express Mail Label No.:		EL569392027US	

APPLICATION ELEMENTS	ADDRESS TO:	Assistan	t Commissioner for Pa	

	APPLICATION ELEMENTS ADDRESS TO: Assistant Commissioner for I						
See MPEP chapter 600 concerning utility patent application contents			Box Patent Application				
		1		Washington, DC 20			
	tal Form (e.g., PTO/Sinal, and a duplicate for			CD-R in duplicate, la	rge table or		
	ms small entity statu		Computer Program (Appendix) 8. Nucleotide and/or Amino Acid Sequence Submission				
See 37 CFR 1	.27.	_	(if applicable, a		chice Subminasion		
3. ⊠ Specification	Tot	al Pages 23]		uter Readable Form	(CRF)		
	gement set forth below)	•	•		` '		
•	title of the Invention		b. Specifi	cation Sequence List	ting on:		
	ence to Related Appli			D-ROM or CD-R (2 co	pies); or		
	egarding Fed sponso		ii. 🗆 p	aper			
	e to sequence listing	,					
	uter program listing a of the Invention	appendix	c. LI State	ments verifying ident	lity of above copies		
	ary of the Invention		ACCOMPA	NYING APPLICA	TION DADTO		
	otion of the Drawings	(if filed)		Papers (cover shee			
- Detailed Des		(II IIIeu)		B(b) Statement ☐ I			
- Claim(s)				is an assignee)	ower of Attorney		
· · · · · ·	the Disclosure		,	nslation Document (if applicable)		
4. Drawing(s) (3		al Sheets]	12. Information		Copies of IDS		
5. Oath or Decla		tal Pages <u>2</u>]		(,	Citations		
	executed (original o		13. Preliminar				
	rom a prior application in the prior of the			eipt Postcard (MPEP e specifically itemize			
(100 101)	andadorvarvisional with	box to completed)		opy of Priority Docur			
	LETION OF INVENTO			oriority is claimed)	(5)		
	ned statement attacl			nd Certification unde	r35 U.S.C. 122		
	entor(s) named in the 37 CFR 1.63(d)(2) ar			Applicant must attac	h form PTO/SB/35		
			or its equivalent.				
6. Application Data Sheet. See 37 CFR 1.76							
19 If a CONTINUING ADDITION shock appropriate box and comply the requisite information below and in a							
18. If a CONTINUING APPLICATION, check appropriate box, and supply the requisite information below and in a Preliminary Amendment, or in an Application Data Sheet 37 CFR 1.76:							
☐ Continuation ☐ Divisional ☐ Continuation-in-Part (CIP) of prior application No/ Prior application information: Examiner Group/Art Unit:							
For CONTINUATION	or DIVISIONAL AP	PS only: The entire	disclosure of the p	rior application, from	n which an oath or		
For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or Declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying Continuation or							
Divisional application	on and is hereby inco	orporated by reference	e. The incorporation				
has been inadvertently omitted from the submitted application parts.							
Customer Numb	an an Ban Oada I ahal	19. CORRESPONI		7 0			
☐ Customer Numb	er or Bar Code Label	(Insert Customer No. or		Correspondence a	ddress below		
Name	Thomas F. Rolar		Attach bui code label ii	cic)			
140.110		RCH AND CHEMIC	CAL COMPANY		· · · · · · · · · · · · · · · · · · ·		
Address	P.O. Box 6500	HOLLAND OFFERING	DAL OOMI ANT				
City	Bridgewater	State	New Jersey	Zip Code	08807-0500		
Country	U.S.A.	Telephone:	908-685-5127	Fax:	908-707-3706		
							
Name (Print/Type		ianu <i>i</i>		o. (Attorney/Agent			
Signature	Thom Ih	<u>لم</u>	Date		02/08/02		
		,					

100 mg 8 Service And Street

PTO/SB/17 (11-01)

Approved for use through 10/31/2002. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	948.	00
------	------	----

Complete if Known					
Application Number	To Be Assigned				
Filing Date	February 08, 2002				
First Named Inventor	Rodrigues, et. al.				
Examiner Name	To Be Assigned				
Group Art Unit	To Be Assigned				
Attorney Docket No.	2002.ALC				

METH	OD OF PAY	MENT (check all t	hat apply)	FEE CALCULATION (continued)					
Check	Credit card	Money Order	Other None	2 ADDITIONAL FEED					
X Deposit	Account.	Order —	_	Large Entity Small Entity					
Deposit	14004			Fee Code	Fee (\$)	Fee Cod		Fee Description	Fee Paid
Account Number	14004	55		105	130	205	65	Surcharge - late filing fee or oath	
Deposit Account	<u> </u>		ĺ	127	50	227	25	Surcharge - late provisional filing fee or	
Name The Commiss	ioner is author	rized to: (check all tha	t apply)					cover sheet	
	(s) indicated be		y overpayments	139	130	139	130	Non-English specification	
		s) during the pendency		147	2,520	147	2,520	For filing a request for ex parte reexamination	
Charge fee	(s) indicated be	low, except for the fil	ing fee	112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
to the above in	lentified deposit			113	1,840*	113	1,840*	Requesting publication of SIR after	
	FEE C	ALCULATION				 		Examiner action	· · · · · · · · · · · · · · · · · · ·
1. BASIC F				115	110	215	55	Extension for reply within first month	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		116 117	400 920	216 217	200	Extension for reply within second month	
Code (\$)	Code (\$)		Fee Paid		1,440	218	460 720	Extension for reply within third month	
101 740	201 370	Utility filing fee	740		1,960		980	Extension for reply within fourth month	
106 330	206 165	Design filing fee				l		Extension for reply within fifth month	
107 510	207 255	Plant filing fee	<u> </u>	119	320	219	160	Notice of Appeal	
108 740	208 370	Reissue filing fee	-	120 121	320	220	160	Filing a brief in support of an appeal	
114 160	214 80	Provisional filing fee			280 1,510	221	140 1,510	Request for oral hearing	
	S	SUBTOTAL (1) (\$)	140	110	240	55	Petition to institute a public use proceeding Petition to revive - unavoidable	
2. EXTRA (CLAIM FEES	FOR UTILITY A	ND REISSUE		1,280	241	640	Petition to revive - unintentional	
			from low Fee Paid		1,280	242	640	Utility issue fee (or reissue)	
Total Claims	17 -20*		= 0	143	460	243	230	Design issue fee	
Independent Claims	5 - 3*	* = 2 × 8(168	144	620	244	310	Plant issue fee	
Multiple Deper	ndent		=	122	130	122	130	Petitions to the Commissioner	
1 = -4.4				123	50	123	50	Processing fee under 37 CFR 1.17(q)	
Large Entity Fee Fee	Small Entity Fee Fee	Fee Description		126	180	126	180	Submission of Information Disclosure Stmt	
Code (\$) 103 18	Code (\$) 203 9	Claims in excess of	00	581	40	581	40	Recording each patent assignment per property (times number of properties)	40
102 84	203 9	Independent claims		146	740	246	370		40
104 280	204 140	Multiple dependent		140	140	240	3/0	Filing a submission after final rejection (37 CFR § 1.129(a))	
109 84	209 42	** Reissue independent	dent claims	149	740	249	370	For each additional invention to be examined (37 CFR § 1.129(b))	
110 18	210 9	** Reissue claims in		179	740	279	370	Request for Continued Examination (RCE)	
•		and over original	patent	169	900	169	900	Request for expedited examination	
	SUB	TOTAL (2)	\$) 160.00	Other	fee (sp	ecify)		of a design application	
**or number	**or number previously paid, if greater; For Reissues, see above *Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)40.00					Basi	Filing	Fee Paid SUBTOTAL (3) (\$)40.	00

SUBMITTED BY				Complete (#	applicable)
Name (Print/Type)	Thomas F. Roland	Registration No. (Attorney/Agent)	42,110	Telephone	908-685-5127
Signature	home J RhA			Date	02/08/02

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

Mailing Certification

I certify that I am depositing this paper pursuant to 37 CFR §1.8 with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to the Assistant Commissioner for Patents, Washington DC₁20231 on

February 08, 2002

Deborah J. Mouzon

Docket #2002.ALC

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Rodrigues, et. al.

Serial No. : Group Art Unit:

Filed: Examiner: To Be Assigned

For: HYDROPHOBE-AMINE GRAFT:

COPOLYMER :

Commissioner for Patents Washington, D. C. 20231

SIR:

In compliance with Applicants' duty of disclosure under 37 C.F.R. 1.56, and in accordance with 37 C.F.R. 1.98, Applicants' direct the Examiner's attention to the publications listed on the PTO #1449 form which is being submitted herewith. Copies of all publications listed on the #1449 form are being submitted herewith.

The disclosure of the above references does not constitute an admission that they are relevant or material to the claims or are "prior art" to the subject application. The citation of them is not to be construed as a representation that no better art exists or that a search has been made; they are cited merely as constituting collectively the closest art of which applicants are aware.

Respectfully submitted,

Thomas F. Roland, Reg. No. 42,110

Attorney for Applicant(s)

Tel. 908-685-5127

National Starch and Chemical 10 Finderne Avenue Bridgewater, New Jersey 08807-0500 February 08, 2002